

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	62652	((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio)) same ((feedback or motion or contraction or moving or periodically or fluctuation or non\$2cardiac or non \$2thorax or non\$2moving or static or still or motionless or rest or non \$2constant) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart \$2beat or interval))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 14:38
L5	335	4 and (378/4,8,15).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 14:39
L6	332	5 and (helical\$5 or helix or spiral\$5 or thorax or heart or cardiac or heart\$2beat or ECG or EKG or static or moving or section\$5 or multi\$2sector\$5 or segment\$7 or ecg\$2gat\$5 or (gating near2 reconstruct\$5) or sector\$5 or partial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 14:40

L7	71749	((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat\$5) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio)) same ((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or motionless or rest or non \$2constant or movement or non \$2movement or intrinsic) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval)))	US-PPGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:21
L8	6922	((determining or pre\$2determin\$5 or determin\$5 or control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat\$5) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio)) same ((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or	US-PPGUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:23

		motionless or rest or non \$2constant or movement or non \$2movement or intrinsic) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval)). clm.				
L9	234	8 and ("378"/\$).cols.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:24
L10	78920	(((determining or pre\$2determin \$5 or determin\$5 or control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat \$5) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio))) same (((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or motionless or rest or non \$2constant or movement or non \$2movement or intrinsic) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:25
L11	6922	(((determining or pre\$2determin \$5 or determin\$5 or control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:25

		\$5) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio))) same (((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or motionless or rest or non \$2constant or movement or non \$2movement or intrinsic) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval))).clm.				
L12	234	11 and ("378"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:26
L13	232	12 and (helical\$5 or helix or spiral \$5 or thorax or heart or cardiac or heart\$2beat or ECG or EKG or static or moving or section\$5 or multi\$2sector\$5 or segment\$7 or ecg\$2gat\$5 or (gating near2 reconstruct\$5) or sector\$5 or partial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:26
L14	388	10 and (378/4,8,15).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:44
L15	385	14 and (helical\$5 or helix or spiral \$5 or thorax or heart or cardiac or heart\$2beat or ECG or EKG or static or moving or section\$5 or multi\$2sector\$5 or segment\$7 or ecg\$2gat\$5 or (gating near2 reconstruct\$5) or sector\$5 or partial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:44
L16	256	15 and (((determining or pre \$2determin\$5 or determin\$5 or control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat\$5) with (feed or (feed near2 rate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 15:45

		or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio)) with (((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or motionless or rest or non \$2constant or movement or non \$2movement or intrinsic) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval))))				
L17	10322	(((determining or pre\$2determin\$5 or determin\$5 or obtain\$5 or calculat\$5 or measure\$7) with (control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat \$5) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio)) with ((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non \$2thorax or non \$2moving or static or still or motionless or rest or non \$2constant or movement or non \$2movement or intrinsic or non \$2pulsat\$5 or pulsat\$5) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 16:52

L18	141792	((determining or pre\$2determin\$5 or determin\$5 or obtain\$5 or calculat\$5 or measure\$7) with ((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or motionless or rest or non \$2constant or movement or non \$2movement or intrinsic or non \$2pulsat\$5 or pulsat\$5) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 16:53
L19	133042	((determining or pre\$2determin\$5 or determin\$5 or obtain\$5 or calculat\$5 or measure\$7 or during or live or simultan\$7 or on\$2the \$2fly) near7 ((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or motionless or rest or non \$2constant or movement or non \$2movement or intrinsic or non \$2pulsat\$5 or pulsat\$5) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 16:55
L20	7169	17 and 18 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 16:55
L21	146	20 and ("378"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 16:56
L22	75	21 and (378/4,8,15,94,108,901).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 16:57
L30	10322	(((determining or pre\$2determin\$5 or determin\$5 or obtain\$5 or calculat\$5 or measure\$7) with (control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 17:41

		(\$5)) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio)) with ((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non\$2cardiac or non\$2thorax or non\$2moving or static or still or motionless or rest or non\$2constant or movement or non\$2movement or intrinsic or non\$2pulsat\$5 or pulsat\$5 or non\$2cardiac) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval))				
L31	141792	(determining or pre\$2determin\$5 or determin\$5 or obtain\$5 or calculat\$5 or measure\$7) with ((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non\$2cardiac or non\$2thorax or non\$2moving or static or still or motionless or rest or non\$2constant or movement or non\$2movement or intrinsic or non\$2pulsat\$5 or pulsat\$5 or non\$2cardiac) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 17:43
L32	133042	(determining or pre\$2determin\$5 or determin\$5 or obtain\$5 or calculat\$5 or measure\$7 or during or live or simultan\$7 or on\$2the\$2fly) near7 ((cyclical or cyclically or feedback or motion or contraction or moving or periodically or fluctuation or non\$2cardiac or non\$2thorax or non\$2moving or static or still or motionless or rest or non\$2constant or movement or non\$2movement or intrinsic or non\$2pulsat\$5 or pulsat\$5 or non\$2cardiac) near5 (interest or chest or object or target or heart or cardiac or thorax or area or region or organ or area or ROI or heart\$2beat or interval))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 17:45
L33	7169	30 and 31 and 32	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 17:46

L34	437	33 and ("600"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 17:46
L35	7136	33 not (5 and 6 and 9 and 13 and 14 and 16 and 21 and 22)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 17:47
L36	540	35 and (("600"/\$).ccls. or ("378"/\$).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 17:47
L37	435	36 and ("600"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 17:47
L38	432	37 and (helical\$5 or helix or spiral\$5 or thorax or heart or cardiac or heart\$2beat or ECG or EKG or static or moving or multi\$2sector\$5 or segment\$7 or ecg\$2gat\$5 or (gating near2 reconstruct\$5) or sector\$5 or partial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 19:25
L39	191319	(during or simultan\$5 or instant\$5 or instantaneous or while) near7 ((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat\$5) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquistion or helical\$5 or spiral\$5 or pitch or rate or ratio))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 19:30
L40	126	38 and 39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 19:32
L41	130	38 and ((during or simultan\$5 or instant\$5 or instantaneous or while or on\$2the\$2fly or live) near7 ((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 19:36

		slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat\$5 with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio)))				
L42	192	38 and ((during or simultan\$5 or instant\$5 or instantaneous or while or on\$2the\$2fly or live or feedback or respons\$5 or sensor or response) near7 ((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or raise or raising or low or lower or lowest or high or highest or higher or speed or velocities or velocity or increasing or increase or decrease or decreasing or faster or fast or slower or slowing or slow or reduced or reducing or reduce or different or accelerat\$5 or decelerat\$5 with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or scanning or aquisition or helical\$5 or spiral\$5 or pitch or rate or ratio)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 19:39
L45	44	(US-20030163039-\$ or US-20070092057-\$ or US-20020136350-\$ or US-20030091142-\$ or US-20040125908-\$ or US-20040131140-\$ or US-20050074085-\$ or US-20050094761-\$ or US-20040120446-\$).did. or (US-6556697-\$ or US-6421552-\$ or US-6185271-\$ or US-6023494-\$ or US-5805659-\$ or US-5539796-\$ or US-5046003-\$ or US-4289969-\$ or US-5084912-\$ or US-6937690-\$ or US-5224135-\$ or US-5386452-\$ or US-5499283-\$ or US-6154516-\$ or US-6272200-\$ or US-6370217-\$ or US-6504894-\$ or US-6590953-\$ or US-6687327-\$ or US-6708052-\$ or US-6819737-\$ or US-6959067-\$ or US-6977984-\$ or US-7173997-\$ or US-7257190-\$ or US-7280632-\$).did. or (US-5864597-\$ or US-6324254-\$ or US-6373920-\$ or US-6504893-\$	US-PGPUB; USPAT; JPO	OR	ON	2008/05/10 23:12

		or US-6628981-\$ or US-6865250-\$ or US-7042976-\$ or US-7187745-\$). did. or (JP-06205770-\$).did.				
L46	1	45 and topogra\$7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 23:12
L47	10	45 and ((scout adj2 (scan or image)) or (scan\$o\$gram) or (sin\$o\$gram) or (preliminary adj imag\$3) or topogra\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 23:14
L48	10	45 and ((scout adj2 (scan or image)) or (preliminary near2 scan \$7) or (scan\$o\$gram) or (sin\$o\$gram) or (preliminary adj imag\$3) or topogra\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 23:16
L49	1	10/556943	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 23:18
L50	1	"20030092983".pn. and ((scout adj2 (scan or image)) or (preliminary near2 scan\$7) or (scan \$o\$gram) or (sin\$o\$gram) or (preliminary adj imag\$3) or topogra \$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 23:19
L51	1	45 and ((time near2 off\$2set) or time\$2offset)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/11 00:11
L52	13	45 and (((time near2 off\$2set) or time\$2offset) or ((ray or intensit\$5) near3 (compar\$5 or "same" or opposit\$5 or identical)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/11 00:13
L53	3	"472560".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/11 00:18
L54	0	53 and (((time near2 off\$2set) or time\$2offset) or ((ray or intensit\$5) near3 (compar\$5 or "same" or opposit\$5 or identical)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/11 00:18
L55	5	("10064785") or ("0472560").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/11 00:19
S1	17	("20030163039"   "5046003"   "5539796"   "5805659"   "6023494"   "6185271"   "6421552"   "6556697").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:20
S2	1	10/556943	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:27
S3	1	S2 and (speed or velocity or table or translation or couch or cradle or gantry or varying or variable or adjust\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:28

S4	225441	(control\$5 or variable or variation or vary\$5 or adjust\$7 or input\$5 or select\$6) near5 (speed or velocit\$4 or fast\$4 or slow\$4 or low\$4 or high\$4 or pitch or feed) near5 (table or couch or cradle or gantry or rotation\$4 or rotat\$7 or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:34
S5	1367	(control\$5 or variable or variation or vary\$5 or adjust\$7 or input\$5 or select\$6) near5 ((feed near2 rate) or feed\$2rate) near5 (table or couch or cradle or gantry or rotation\$4 or rotat\$7 or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:35
S6	289611	(motion or contract\$5 or moving or periodically or fluctuation) near5 (object or target or heart or cardiac or thorax or area or region)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:43
S7	955520	non\$2cardiac or non\$2thorax or ((non\$2moving or static or still or motionless or rest or ("not" or without or stop)) near5 (chest or object or target or heart or cardiac or thorax or area or region))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:47
S8	5433	S6 and S7 and (S4 or S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:47
S9	215	S8 and ("378"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:48
S10	94	S9 and ((378/8).ccls. or respond or responsive or responding)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/09 23:53
S11	2	(((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically) near5 ((feed near2 rate) or feed\$2rate) near5 (table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition)) or ((dynamically or controlling or variable or variation or varying or vary or adjusting or adjustable or input or selecting) near5 ((feed near2 rate) or feed\$2rate) near5 (table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:32

		same (((motion or contraction or moving or periodically or fluctuation) near5 (chest or object or target or heart or cardiac or thorax or area or region or organ)) or (non\$2cardiac or non\$2thorax or ((non\$2moving or static or still or motionless or rest or ("not" or without or stop)) near5 (organ or chest or object or target or heart or cardiac or thorax or area or region))))				
S12	2	(((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically) near5 ((feed near2 rate) or feed\$2rate) near5 (table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition))) same (((motion or contraction or moving or periodically or fluctuation) near5 (chest or object or target or heart or cardiac or thorax or area or region or organ)) or (non\$2cardiac or non\$2thorax or ((non\$2moving or static or still or motionless or rest or ("not" or without or stop)) near5 (organ or chest or object or target or heart or cardiac or thorax or area or region))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:34
S13	2	(((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically) near5 ((feed near2 rate) or feed\$2rate) near5 (table or couch or cradle or gantry or rotational or rotation or (table or couch or cradle or gantry or rotation \$4 or rotat\$7 or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition) or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition))) same (((motion or contraction or moving or periodically or fluctuation) near5 (chest or object or target or heart or cardiac or thorax or area or region or organ)) or (non\$2cardiac or non\$2thorax or ((non\$2moving or static or still or motionless or rest or ("not" or without or stop)) near5 (organ or chest or object or target or heart or cardiac or thorax or area or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:34

		region))))				
S14	5701	((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically) near5 ((feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition)) same ((motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or motionless or rest) near5 (chest or object or target or heart or cardiac or thorax or area or region or organ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:38
S15	47	S9 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:39
S16	206	S14 and ("378"/\$).cols.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:51
S17	0	S15 not S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:51
S18	159	S16 not S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:51
S19	0	S2 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:52
S20	12308	((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition)) same ((motion or contraction or moving or periodically or fluctuation or non \$2cardiac or non\$2thorax or non \$2moving or static or still or motionless or rest) near5 (chest or object or target or heart or cardiac or thorax or area or region or organ))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:52
S21	52	S18 and (378/4,8).cols.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:54

S22	59	S18 and (378/4,8,15).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 00:56
S23	26958	((control or vary or controlling or variable or variation or varying or adjusting or adjustable or adjust or inputting or selecting or select or dynamically or increas\$5 or rais\$5 or low\$4 or high\$5 or speed or velocit\$5 or increas\$5 or decreas\$5 or fast\$4 or slow\$4 or reduc\$5) with (feed or (feed near2 rate) or feed\$2rate or table or couch or cradle or gantry or rotational or rotation or ((patient or subject or target or object) near2 support) or imaging or scanning or aquisition)) same ((motion or contraction or moving or periodically or fluctuation or non\$2cardiac or non \$2thorax or non\$2moving or static or still or motionless or rest) near5 (chest or object or target or heart or cardiac or thorax or area or region or organ or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 01:03
S24	273	S23 and (378/4,8,15).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 01:05
S25	262	S24 and (helical\$5 or helix or spiral \$5 or thorax or heart or cardiac or heart\$2beat or ECG or EKG or static or moving)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 01:07
S26	1	S2 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/10 01:08

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